

Material Reuse

By reusing materials on-site, donating and/or selling salvageable items, you can cut waste costs and reduce material expenses. Determine the savings and cost of reusing, donating, and/or selling salvageable materials. The following are just a few of the materials that can be salvaged and/or donated locally:

Appliances, block, bricks, carpeting, doors, flooring, lighting fixtures, metal framing, pipes, shelving, tile, windows, bathroom fixtures, cabinets, dimensional lumber, ductwork, insulation, marble, paneling, OSB & plywood, siding, trim, wood beams.

Job Site Recycling

Recycling construction materials helps save money by cutting disposal costs. It also reduces waste going to the landfill and attracts clients who value environmental responsibility. Other benefits include a cleaner, safer site and improved community relations. In Scottsdale alone, 26,438.27 tons of waste was recycled in the year 2001. Follow these steps to set up a successful, cost-effective recycling program for your jobsite:

- Decide what materials will be recycled on the project and determine which wastes subcontractors will be responsible for recycling.
- Designate someone to be responsible for implementing and monitoring a waste disposal and recycling program.
- Include requirements for on-site recycling in all project documents and subcontracts.
- Clearly designate the recycling bins. Post lists of what is and what is not recyclable.
- Place garbage and recycling bins near each other, and close to the point of waste generation but out of the traffic pattern.
- As a means to prevent contamination of the recycling bins, consider placing the general trash container closest to the construction site. Or consider locking the recycling bins or locating them in a locked area.
- Discuss waste handling requirements with crew and subcontractors prior to beginning a project.
- Periodically check bins for contamination and check the wastes in the garbage dumpsters to see if recyclables are being thrown away.

¹ Arizona Department of Environmental Quality [ADEQ]. (2001). *ADEQ's FY 2001 Waste Programs Report.* ADEQ: Phoenix, AZ.

Material Reuse Outlets

* Stardust Building Supplies (2 locations)

4240 W. Camelback Road 1720 W. Broadway, Suite 101

Phoenix, AZ 85019 Mesa, AZ 85202 (602) 424-1575 (480) 964-2212

Contact – Chad Carlton Contact – Shannon Carlton

Non-profit that operates a store open to the general public for new and used building materials. Proceeds are used to repair, build and renovate housing for families in need throughout the Valley. Accept any building materials or products that would not be considered a hazardous waste. Builders including, Del Webb, SunCor, and GlenAlden Homes, donate excess and slightly damaged building materials to Stardust. Call for more information.

The Eco-Logic Foundation, Inc.

5025 North Central Avenue #163

Phoenix, AZ 85012 (602) 997-1900

Contact – Linda Eales

The Eco-Logic Foundation, Inc. acts as a collector of and clearinghouse for reusable building materials and manages the distribution of the goods to local charities and non-profit organizations. Call for more information.

Material Recycling Outlets

1. Cardboard and Paper

* ABCO Recycling and Waste Management Services

9637 N. Cave Creek Rd.

Phoenix, AZ 85020-2117

(602) 943-9676

Contact – Charlotte D'Andrea

Cardboard and paper. Call for specific information and services.

* Arizona Environmental Recycling

3501 Northwest Grand Ave.

Phoenix, AZ 85019

(602) 246-0923

Contact – Phyllis Hinson

Cardboard and paper. Call for specific information and services.

* Arizona Pacific Pulp & Paper, Inc.

302 S. 28th St.

Phoenix, AZ 85034

(602) 220-9200

Contact – Bill Toby

Cardboard and paper. Call for specific information and services.

* Champion Waste and Recycling

2550 W. Coronado

Phoenix, AZ 85009

(602) 353-9411

Contact - Ted Thompson

Cardboard and paper. Call for specific information and services.

* Friedman Recycling

3640 W. Lincoln St.

Phoenix, AZ 85009

(602) 269-9324

Contact - David Friedman

Cardboard and paper. Call for specific information and services.

* McKinley Paper Company

425 S. 15th Avenue

Phoenix, AZ 85007-3397

(602) 252-7484

Contact - Mark Balser

Cardboard and paper. Call for specific information and services.

* Weyerhaeuser

301 S. 30th Street

Phoenix, AZ 85034

(602) 302-6942

Contact - Laura Andrejko

Cardboard and paper. Call for specific information and services.

2. Lumber

* Friedman Recycling

3640 W. Lincoln St.

Phoenix, AZ 85009

(602) 269-9324

Contact – David Friedman

Recycles lumber. Call for specific information and services.

* Ifco Systems

250 S. 59th Avenue

Phoenix, AZ 85043

(602) 278-2700

Contact – Ted Shepherd

Wood waste recycler. Call for specific information and services.

* Horizon Recycling

3330 W. Broadway Road

Phoenix, AZ 85041

(602) 268-8849

Contact - Daniel Musgrove

Wood waste recycler. Call for specific information and services.

* Western Organics Lawn and Garden Supply, Inc.

2807 S. 27th Avenue

Phoenix, AZ 85009

(602) 278-6703

Contact - Lloyd Porter

Wood waste recycler; accept wood up to 6" wide x 60" long. Call for specific information and services.

3. Metal

* ABCO Recycling and Waste Management Services

9637 N. Cave Creek Rd.

Phoenix, AZ 85020-2117

(602) 943-9676

Contact - Charlotte D'Andrea

Various types of metal. Call for specific information and services.

* American Metals Co.

740 W. Broadway

Mesa, AZ 85210

(480) 834-1923

Contact – Craig Kennedy

Various types of metal. Call for specific information and services.

* Arizona Scrap Iron & Metal, Inc.

4333 S. 7th Ave.

Phoenix, AZ 85022

(602) 252-8423

Contact – Mike Galan

Various types of metal. Call for specific information and services.

Davis Salvage Co.

3337 E. Washington St.

Phoenix, AZ 85034

(602) 267-7208

Contact - Dave Barker

Various types of metal. Call for specific information and services.

* Friedman Recycling

3640 W. Lincoln St.

Phoenix, AZ 85009

(602) 269-9324

Contact - David Friedman

Various types of metal. Call for specific information and services.

* Glendale Iron and Metal

6210 N. 55th Ave.

Glendale, AZ 85301

(623) 931-3701

Contact - Kraig Kosier

Various types of metal. Call for specific information and services.

* Phoenix Metals

3210 S. 19th Avenue

Phoenix, AZ 85009

(602) 253-3275

Contact – John Semkow

Various types of metal. Call for specific information and services.

* Phoenix Metal Trading, Inc.

610 S. 19th Avenue

Phoenix, AZ 85009

(602) 257-4660

Contact - Barry Tuttleman

Various types of metal. Call for specific information and services.

Arizona Recycling Corporation

400 S. 15th Avenue

Phoenix, AZ 85007

(602) 258-5323

Contact - Sal Brown

Various types of metal. Call for specific information and services.

4. Carpet and Carpet Padding

* A-1 Planet Recycling

201 W. Hilton

Phoenix, AZ 85003

(602) 258-5600

Contact - Paul Santantonio

All types of new and used carpet and foam padding. Call for specific Information and services.

* Waste Not Recycling Centers

1702 S. 19th Avenue

Phoenix, AZ 85009

(602) 252-7712

Contact - David Lafountain

All types of new and used carpet and foam padding. Call for specific information and services.

5. Demolition, Salvage, Deconstruction

* Davis Salvage Co.

3337 E. Washington St.

Phoenix, AZ 85034

(602) 267-7208

Contact – Dave Barker

Various types of metal. Call for specific information and services.

* Apache Reclamation & Electronics, Inc.
313 W. Apache St.
Phoenix, AZ 85003
(602) 254-0613
Contact – Darin Holt
Various types of metal and electronics. Call for specific information and Services.

The City of Scottsdale Green Building Program was established in 1998 as a voluntary builder program to reduce the environmental impact of building. The concept of green building involves a whole-systems approach, which uses design and building techniques to minimize environmental impact and reduce energy use while improving the health of its occupants. Scottsdale's program rates homes in the areas of site, energy, building materials, indoor air quality, water, and solid waste. The program offers development process incentives to influence builder design and product choices.

For further information, please call 480-312-7080 or visit our website - www.scottsdaleaz.gov/greenbuilding